

Fluid Minerals Conference

June 23, 2004 Cheyenne, WY

Sharing the Landscape



North American Prairie Grouse Icons of the Great Plains

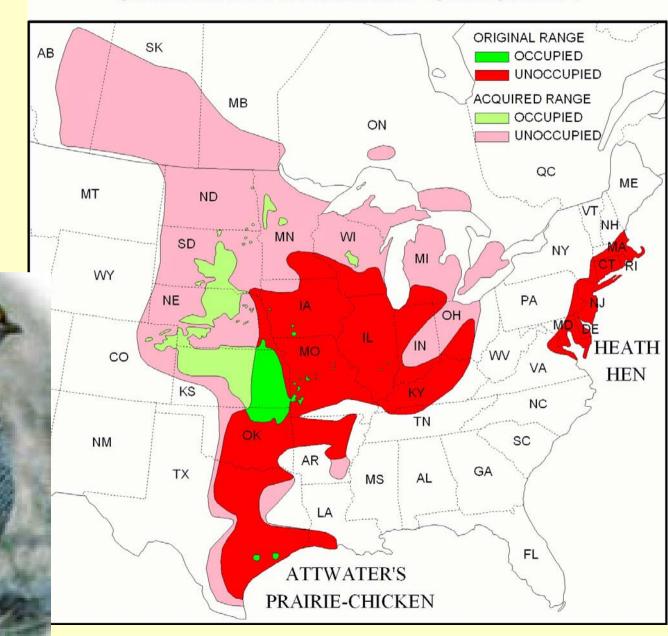


by
North American Grouse Partnership

Greater Prairie Chicken



GREATER PRAIRIE-CHICKEN

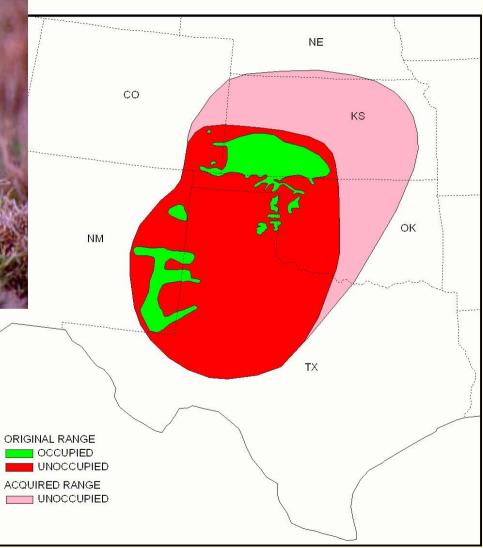


Lesser Prairie-Chickens Sparring on Gobbling Grounds





LESSER PRAIRIE-CHICKEN



Sharp-tailed Grouse





Sharp-tailed Grouse
Dancing Ground
beside Highway

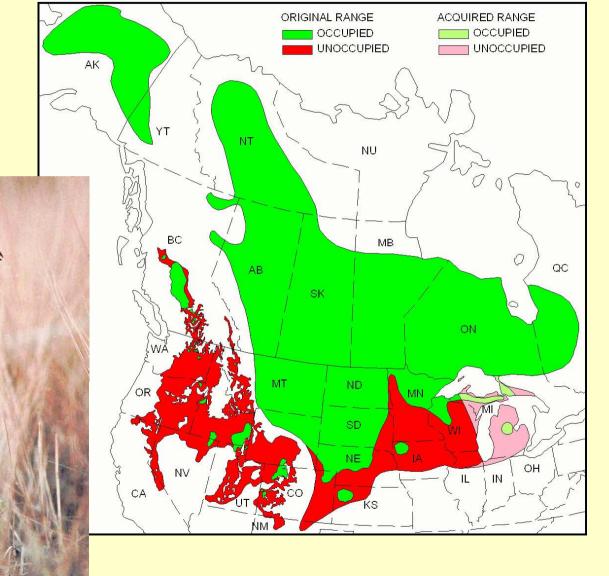


Columbian Sharp-tailed Grouse





SHARP-TAILED GROUSE

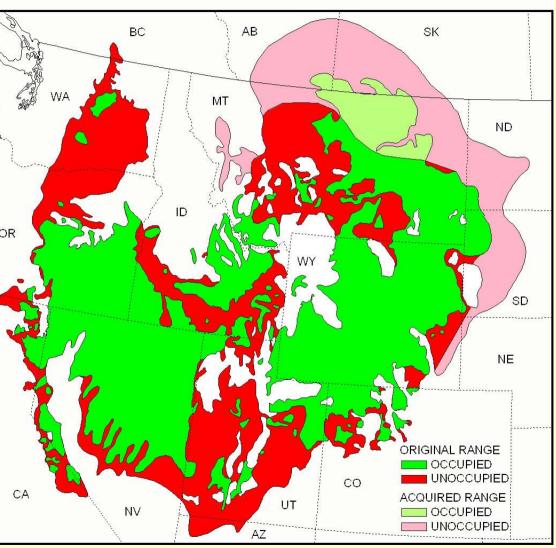


Greater Sage-Grouse

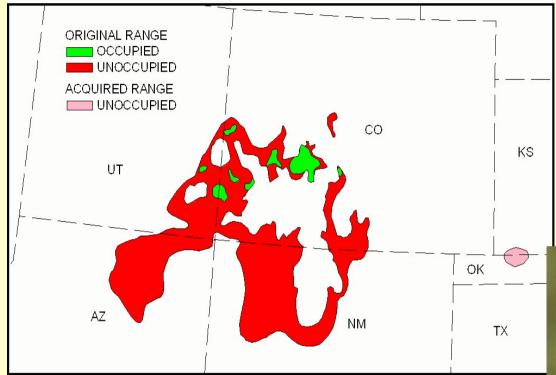




GREATER SAGE-GROUSE

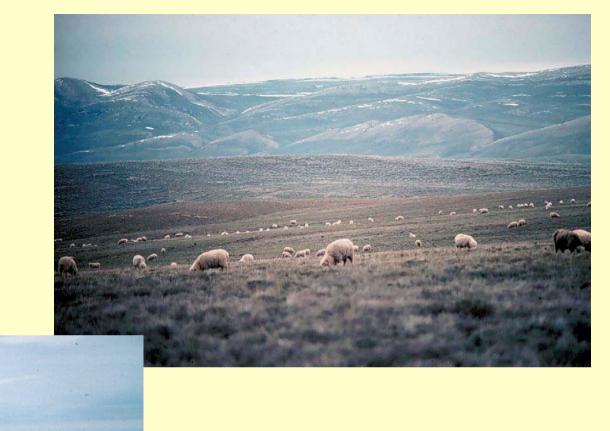


GUNNISON SAGE-GROUSE





Modern replacements for Bison have degraded habitat for grouse



Fire in the Tallgrass Prairies is a natural phenomenon..



..Improperly used it can destroy grouse habitat

Add invasive species...



Chinese Tallow-APCH

Eastern Red Cedar- GPCH/LCPH



However, Farm Conservation Programs can provide good nesting and loafing cover for grouse ...



...if overgrazing does not follow

...and they can provide food and cover for grouse



Fragmentation disconnects populations



Subdivisions cause permanent habitat loss – this one was built on top of a booming ground



Poles, Towers, Lines, and Guy Wires Are Deadly to Grouse



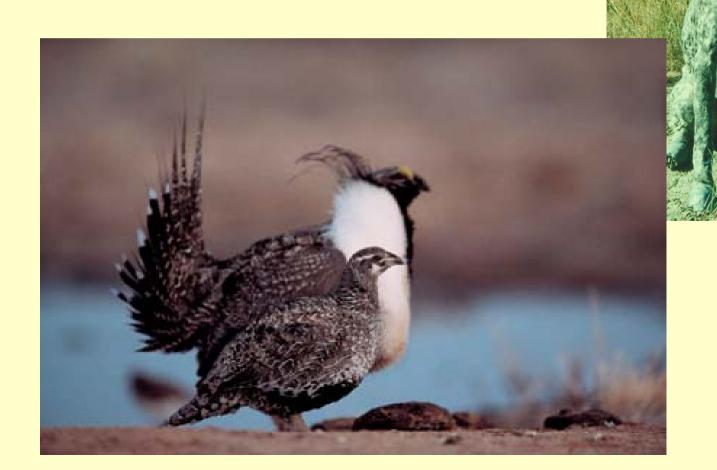
Pads, Pumps & Roads....cause other indirect impacts



..and now, expanding wind farm development brings additional challenges



How can we assure there will always be a harvestable surplus?



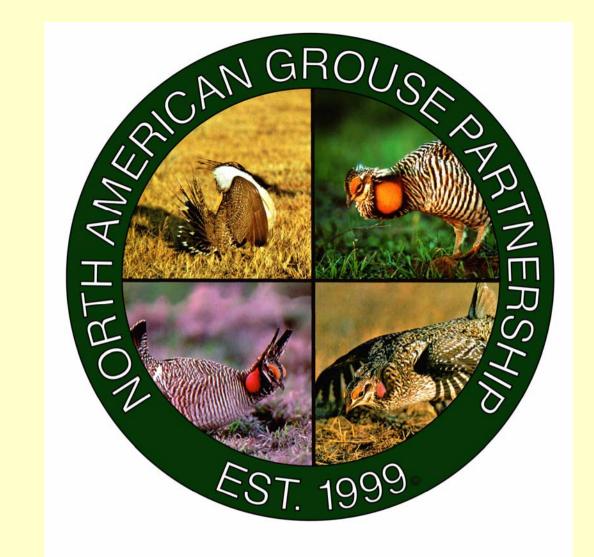
Photographic & Other Credits

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North American Grouse Partnership

www. grousepartners.org



The mission of the North American Grouse Partnership is to promote the conservation of grouse and the habitat necessary for their survival and reproduction.